

Title (en)

PROCESS FOR CONTROLLING AN OPTICAL CHARACTERISTIC OF A MATERIAL

Publication

EP 0051521 B1 19840822 (FR)

Application

EP 81401664 A 19811021

Priority

FR 8022930 A 19801027

Abstract (en)

[origin: US4427979A] Process for the control of an optical characteristic of a material intercalated between two electrodes to which are applied excitation signals, wherein in order to bring about an excitation of the material a series of elementary signals is applied to the electrodes for increasing periods of time, each elementary signal either being equal to a constant or zero, all these elementary signals constituting a decomposition of the desired excitation into a given base. An application is in the field of optoelectronics and more particularly in the control of liquid crystal cells.

IPC 1-7

H04N 3/12

IPC 8 full level

G09G 3/36 (2006.01); **G02F 1/133** (2006.01); **H04N 3/12** (2006.01)

CPC (source: EP US)

H04N 3/127 (2013.01 - EP US)

Cited by

US5157386A; EP0236198A1; FR2594579A1; EP0349415A1; FR2633764A1; US5075683A; FR2580110A1; EP0201369A1; US4752774A; FR2569294A1; EP0372364A1; US6127993A; EP0298255A1; US5017914A

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